

## **Materials of Construction**

Models L1, L2, L3, L4, L5, L6 Bulletin 1100

## Split Case Pumps - Vertically Mounted

ltem No.	Name of Part	Standard Fitted (125# Flanges)	Ductile Iron Standard Fitted (300# Flanges)
1A	Lower Half Casing	Cast Iron	Ductile Iron
1B	Upper Half Casing	Cast Iron	Ductile Iron
2	Impeller	Aluminum Bronze	Aluminum Bronze
6	Shaft (Sleeveless)	416SS	416SS
6	Shaft (Sleeved)	Steel	Steel
7	Casing Ring	Bronze	Bronze
8	Impeller Ring	Bronze	Bronze
14	Shaft Sleeve	Bronze	Bronze
16	Bearing (Inboard)	Steel	Steel
17A	Seal Cap	Ductile Iron	Ductile Iron
18	Bearing (Outboard)	Steel	Steel
20	Shaft Sleeve Nut	Bronze	Bronze
24A	Shaft Collar	416SS	416SS
31	Bearing Housing (Inboard)	Cast Iron	Cast Iron
32	Impeller Key	316SS	316SS
33	Bearing Housing (Outboard)	Cast Iron	Cast Iron
38	Shaft Sleeve Gasket	Vellumoid	Vellumoid
40	Deflector	Neoprene	Neoprene
41	Bearing Cap (Inboard)	Cast Iron	Cast Iron
43	Bearing Cap (Outboard)	Cast Iron	Cast Iron
65	Mechanical Seal (Stationary)	Ceramic	Ceramic
	Mechanical Seal (Rotating)	Carbon	Carbon
	Mechanical Seal Elastomers	Buna	Buna
68	Seal Collar	Bronze	Bronze
72	Thrust Collar	Steel	Steel
72A	Thrust Gasket	Lexide	Lexide
73	Casing Gasket - Suction Side	Lexide	Lexide
73A	Casing Gasket - Discharge Side	Lexide	Lexide
85	Oil Seal	Steel	Steel
127	Seal Piping	Nylon	Copper
192	Retaining Ring (Bearing)	Steel	Steel



WARNING:

CANCER AND REPRODUCTIVE HARM -WWW.P65WARNINGS.CA.GOV



**PUMPS & SYSTEMS** 

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